

REMARKS/ARGUMENTS

Applicant respectfully requests reconsideration of the present application in view of the foregoing amendments and in view of the reasons that follow. Claims 73-78 are currently amended. Applicant respectfully submits that no new matter has been added. Claims 1-42 were canceled in a previous response. After amending the claims as set forth above, Claims 43-78 are still pending in the present application.

I. Specification

In section 1 of the Office Action, the specification is objected to as allegedly failing to provide proper antecedent basis for the claimed subject matter. Specifically, the Examiner asserted that the “article of manufacture” recited in Claims 73-78 is not supported by the specification. In the interest of furthering prosecution, Applicant has amended Claim 73 to recite “[a] tangible, non-transitory computer-readable medium having instructions stored thereon, the instructions comprising....” The specification describes computer based methods and systems for providing data packets. Applicant respectfully submits that one of ordinary skill in the art would appreciate that any of the operations described in the specification can be implemented by instructions stored on a computer-readable medium. For at least these reasons, Applicant respectfully requests withdrawal of the objection.

II. Claims 73-78

In section 2 of the Office Action, Claims 73-78 were rejected under 35 U.S.C. § 101 as allegedly being directed to non-statutory subject matter. Specifically, the Examiner asserted that “the claim is not limited to non-transitory, statutory subject matter” Claim 73 has been amended to recite “[a] tangible, *non-transitory* computer-readable medium having instructions stored thereon, the instructions comprising....” (Emphasis added). For at least these reasons, Applicant respectfully requests withdrawal of the rejection of independent Claim 73 and dependent Claims 74-78.

III. Claims 43 and 46-78

In section 4 of the Office Action, Claims 43 and 46-78 were rejected under 35 U.S.C. § 102(e) as allegedly being anticipated by U.S. Patent No. 6,430,183 to Satran et al. (Satran). Applicant respectfully traverses the rejection.

Claim 43 recites in part “filtering the multicast data packet based on the one or more parameters to generate a filtered data packet.” Independent Claims 59, 67, and 73, although of varying scope, recite similar elements. On page 4 of the present Office Action, the Examiner asserts that at “col. 5, lines 16-35, Satran discloses filtering done with a receiver specific parameter.” However, Claim 43 recites “filtering the multicast data packet based on the one or more parameters to generate a filtered data packet.” (Emphasis added). At col. 5, lines 16-35, Satran discloses:

Recall from the above discussion that when Unicast Flag 227 is equal to a "0", the data block being transferred is a multicast transmission block intended for reception by a subset of the available receivers along the network. Because Address Field 228 is not needed to identify a uniquely designated receiver address while operating in this mode, its contents can be exploited to implement both multicast group address filtering as well as service type filtering. The first 3 bits of Address Field 228 are designated as Service Type (ST) Field 229 to facilitate the latter of these filtering modes.

Multicast group address filtering is accomplished in the receiver by comparing bits 1 through 31 in Address Field 228 of the BID with an internally stored bit map. This bit map is comprised of both a mask bit map and a pattern bit map. The mask bit map is first used to determine the relevant bits in Address Field 228 that represent the addresses of the group of interest, after which those relevant bits are compared against the pattern bit map. If all the relevant bits in Address Field 228 match those of the pattern bit map, the data block is received.

Thus, Satran discloses address based filtering to sort data packets based on a multicast group address. However, Satran fails to teach or suggest “filtering the multicast data packet

based on the one or more parameters to generate a filtered data packet,” as claimed. (Emphasis added). Applicant respectfully submits that sorting data packets based on a multicast address is not the same as “filtering ... based on the one or more parameters to generate a filtered data packet. Satran fails to teach or suggest such generating of “a filtered data packet,” as claimed.

For at least these reasons, Applicant respectfully requests withdrawal of the rejection of independent Claims 43, 59, 67, and 73. For at least the same reasons, Applicant respectfully requests withdrawal of the rejection of dependent Claims 46-58, 60-66, 68-72, and 74-78.

IV. Claim 44

On page 7 of the Office Action, Claim 44 was rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Satran further in view of U.S. Patent No. 6,175,875 to Stapleton et al. (Stapleton). Applicant respectfully traverses the rejection.

As discussed above, Applicant respectfully submits that Satran fails to teach or suggest at least “filtering the multicast data packet based on the one or more parameters to generate a filtered data packet,” as claimed. On page 5 of the final Office Action mailed February 4, 2010, the Examiner acknowledged that Stapleton also fails to disclose such elements. For at least these reasons, Applicant respectfully requests withdrawal of the rejection of dependent Claim 44.

V. Claim 45

On page 7 of the Office Action, Claim 45 was rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Satran further in view of U.S. Patent No. 6,490,285 to Lee et al. (Lee).

As discussed above, Applicant respectfully submits that Satran fails to teach or suggest at least “filtering the multicast data packet based on the one or more parameters to generate a filtered data packet,” as claimed. On page 5 of the final Office Action mailed February 4, 2010, the Examiner acknowledged that Lee also fails to disclose such elements. For at least these reasons, Applicant respectfully requests withdrawal of the rejection of dependent Claim 45.

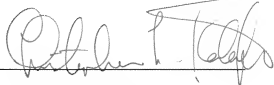
VI. Conclusion

Applicants believe that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested. The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by the credit card payment instructions in EFS-Web being incorrect or absent, resulting in a rejected or incorrect credit card transaction, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

Respectfully submitted,

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By 

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